



U.S. UTILITY PATENT APPLICATION

|         |               |             |
|---------|---------------|-------------|
| CK      | O.I.P.E.      | PATENT DATE |
| SCANNED | CK-3 Q.A. KLO | MAY 20 2003 |

|        |       |          |          |          |
|--------|-------|----------|----------|----------|
| SECTOR | CLASS | SUBCLASS | ART UNIT | EXAMINER |
|--------|-------|----------|----------|----------|

FILED WITH:  DISK (CRF)  FICHE  
on right inside flap

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

| ORIGINAL                     |          | CROSS REFERENCE(S) |                                   |       |  |
|------------------------------|----------|--------------------|-----------------------------------|-------|--|
| CLASS                        | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |       |  |
| 725                          | 14       | 725                | 18                                |       |  |
| INTERNATIONAL CLASSIFICATION |          | 348                | 731                               | 563   |  |
| H04N                         | 7/16     | 345                | 34                                |       |  |
| H04N                         | 5/445    | 455                | 154.1                             | 154.2 |  |
| H04N                         | 5/50     |                    |                                   |       |  |
| G09G                         | 3/04     |                    |                                   |       |  |
| H04B                         | 1/18     |                    |                                   |       |  |

Continued on Issue Slip Inside File-Jacket

4/14/03

Formal Drawings (4 Sheets) set

10/19/02

| TERMINAL<br>DISCLAIMER   | DRAWINGS  |            |            | CLAIMS ALLOWED                                 |                      |
|--|---|------------|------------|--|----------------------|
|  | Sheets Dwg.   | Figs. Dwg. | Print Fig. | Total Claims                                   | Print Claim for O.G. |
|  | 4   | 5          | 5          | 20   | 16                   |
| <input type="checkbox"/> a) The term of this patent<br>subsequent to _____ (date)<br>has been disclaimed.                      | SON P. HUYNH<br>(Assistant Examiner)  |            |            | NOTICE OF ALLOWANCE MAILED<br>10-23-02         |                      |
| <input type="checkbox"/> b) The term of this patent shall<br>not extend beyond the expiration date<br>of U.S Patent. No. _____ | ANDREW FAILE<br>SUPERVISORY PATENT EXAMINER<br>TECHNOLOGY CENTER 2600<br>(Primary Examiner) |            |            | ISSUE FEE<br>Amount Due 81280 Date Paid 117/03 |                      |
| <input type="checkbox"/> c) The terminal _____ months of<br>this patent have been disclaimed.                                  | Wanda M. Schmitz 10/25/02<br>(Legal Instruments Examiner)                                   |            |            | ISSUE BATCH NUMBER                             |                      |

WARNING:

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-438A  
(Rev. 10/97)

BEST AVAILABLE COPY

(LABEL AREA)

ISSUE FEE

(FACE)